<u>**MEMORANDUM**</u>

SUBJECT: Bob Sussman Regional Call on Hydraulic Fracturing Updates

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TO: ORCR Oil and Gas Team

DATE: Wednesday, March 28, 2012

The information discussed in the hydraulic fracturing regional call is meant to be deliberative and not to be shared outside EPA.

Administrator Update

Ex. 5 - Deliberative and Nonresponsive

  o Short presentations were provided on [Ex. 5 - Deliberative and Nonresponsive], Dimock, [Ex. 5 - Deliberative and Nonresponsive] cases

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Dimock
- EPA sampled 58 homes' drinking water in investigation
  - First week, 11 homes were sampled and results have been released
- In subsequent weeks, 20 homes were sampled per week
- EPA provided homeowners results of their data
- EPA is in process of scheduling meetings to go over the data with the homeowners
- Released data for first 11 homes, can be found:
  - Epa.gov in states section under Pennsylvania
  - OSC website
- EPA released individual data packages that did not identify home, but had well numbers
  - Cover letter to residents
  - Key to notation to the data
  - Discussion on trigger level or level of contaminant for when quick review from toxicologists needed
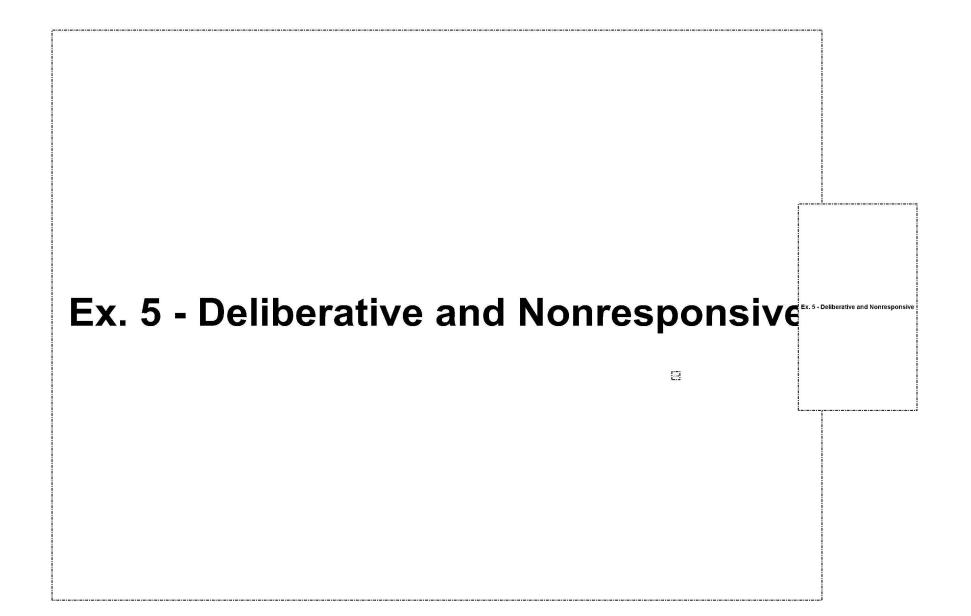   - Trigger level created some concerns among residents and press

- Trigger levels were irrelevant to info released to residents, important only for internal EPA purposes
- EPA will be rolling out data for second round of homes next week
- Subsequent rounds will be rolled out weekly
- EPA is finding some contaminants of concern, none over MCL levels
  - Arsenic above background; lithium, methane at varying concentrations some above 28 ppm; barium, sodium above health advisory. Not finding contaminants requiring additional water provision.

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